

**DECLARATION FOR UTILITY OR** 

**DESIGN** 

PATENT APPLICATION (37 CFR 1.63)

HENRY M. BEISNER

PTO/SB/01 (10-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Attorney Docket Number

**COMPLETE IF KNOWN** 

First Named Inventor

**Application Number** 

_		Filing Date	05	109/2	_000	
Submitted OR St. with Initial Filing (3)	Declaration Submitted after Initial	Group Art Unit				
	Filing (surcharge (37 CFR 1.18 (e)) required)	Examiner Nam	ө			
As a below named inventor, i he	reby declare that:					
My residence, malling address, ar	nd citizenship are as stat	ed below next to my nai	me.			
I believe I am the original, first and names are listed below) of the sub	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:					
ADAPTIVE FILTER TO REDUCE MULTIPATH						
the specification of which	(Ti	tte of the Invention)				
the specification of which						
OR as United States Application Number or PCT International						
was filed on (MM/DD/YYYY) (If applicable).						
Application Number	and was ar	mended on (MM/DD/YY	vv) [		· ·	
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.						
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation- in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.						
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Cop YES	y Attached? NO	
	•		0000	0000	0000	
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:						
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.						
Application Number(s)	Application Number(s) Filing Date (MM/DD/YYYY)  Additional provisional application		olication			
60/202,938 05/09		9/2000	numbers are listed on a supplemental priority data sheet			
				02B attached he		

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time—you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus aign (+) inside this box 

Approved for use through 10/31/2002, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to: Customer Nu or Bar Code I				] OR 🛛	Correspondence address below
Name HENRY M.	BEI	SN	ER		
Address 11904 TILDE	NWOO	OD.	DRÍ	VE	
Address	·	-		·	
CHY ROCKVILLE			State	MD	ZIP 20852
Country USA	301 Telephone	468	64	4	307 4686424 Fax
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:			A petitic	on has been fil	ed for this unsigned inventor
Given Name (first and middle [if any]) HENRY MICHAELS Family Name or Surname OF Surname					
Inventor's Henry M. Berine Date 5/1/01					
Residence: City ROCKVILLE	s	tate M	Do	USA-	Citizenship USA
Malling Address 11904 TILDENWOOD DRIVE					
Malling Address					
CHY ROCKVILLE State	MD		zip Z	50852	country USA
NAME OF SECOND INVENTOR:			A petitio	on has been fil	ed for this unsigned inventor
Given Name (first and middle [if any])			Family N or Surna		
Inventor's Signature		_			Date
Residence: City	s	tate		Country	Citizenship
Mailing Address					
Mailing Address					
City State			ZIP		Country
Additional inventors are being named on the	supplementa			or(s) sheet(s) PT	D/SB/02A attached hereto

PTO/SB/01 (06-03)
Approved for use through 07/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

DEGLADATION FOR LITTLITY OR	Attorney Docket Number			
DECLARATION FOR UTILITY OR DESIGN	First Named Inventor	HENRY MICHAELS BEISNER		
PATENT APPLICATION	COMPLETE IF KNOWN			
(37 CFR 1.63)	Application Number	09/847,093		
Declaration Declaration	Filing Date	05/02/2001		
Submitted OR Submitted after Initial With Initial Filing (surcharge	Art Unit	3662		
Filing (37 CFR 1.16 (e)) required)	Examiner Name	BRIAN K. ANDREA		

I hereby declare that:					
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.					
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:					
ADAPTIVE FILTER TO REDUCE MULTIPATH					
(Title of the Invention)					
the specification of which					
is attached hereto					
OR					
was filed on (MM/DD/YYYY) as United States Application Number or PCT International					
Application Number and was amended on (MM/DD/YYYY) (if applicable).					
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.					
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.					
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent,					
inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign					
application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.					
Prior Foreign Application Foreign Filing Date Priority Certified Copy Attached?  Number(s) Country (MM/DD/YYYY) Not Claimed Yes No					
Number(s) Country (MM/DD/YYYY) Not Claimed Yes No					
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.					

[Page 1 of 2]
This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (06-03)
Approved for use through 07/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to:	Customer Number:	OR 🔀	Correspondence address below		
Name HENRY MICHAELS BEISNER					
Address 11904 TILDENWOOD DRIVE					
City ROCKV	illE	State MD	ZIP 20852		
Country USA	Telephone 301-81	31-3957 Fax			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST IN	VENTOR:	A petition has been filed for	this unsigned inventor		
Given Name (first and middle [if any]) HENRY MICHAELS  Family Name or Surname BEISNER					
Inventor's Henry Michaels Beroner 08/11/2003					
Residence: City ROCKVILLE	State MJ	Country	Citizenship USA		
Mailing Address 11904 TILDENWOOD DRIVE					
City ROCKVILLE	State MD	ZIP 2085	2 Country USA		
NAME OF SECOND INVENTO	NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname	)		
Inventor's Signature			Date		
Residence: City	State	Country	Citizenship		
Mailing Address					
City	State	ZIP	Country		
Additional inventors or a legal representative are being named on thesupplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					